

Cornerstone Vocational Training Ltd

Risk Assessment

Reference: B01

Title	Brickwork	Date Of Assessment	Tue 29 Jul 2025
Site	Cornerstone Wirral	Location	70 Price Street
Risk Assessor	Brendan Bell	Assisted By	-
Non-Employees Involved	-	People At Risk	Visitors, Children & Young Persons, Service Users, Employees
Task Description	Bricklaying		
Review Date	Tue 28 Jul 2026	Reviewer	Brendan Bell

Hazards

Hazard	Electrical
Risk Of Harm	To mix training mortar Tutors are to use the electrical Cement Mixer. This being electrical there is a danger of electrocution if checks aren't carried out and procedures followed.
Existing Control Measures	1. Tutor is the only person to use the cement mixer 2. Before use check electrical cable for any visible/physical damage 3. Keep cable off the floor to prevent trailing in wet areas 4. Use the mixing stand provided to aid manual handling of the mixer when tipping mortar out 5. Unplug Cement mixer when not in use

Hazard	Fire
Risk Of Harm	Not following the centre procedures in case of fire will endanger live
Existing Control Measures	1. Evacuation procedure, identifies exit in case of a fire for both ends of the building 2. Fire extinguishers set out in designated areas, identified by information signs 3. Fire alarm points found: Bottom of the learner entrance/exit stairsNext to the Boiler room doorBottom of the Staff entrance/exit stairs 4. Fire drills instigated by the Landlord, Adams Self Storage 5. Make all visitors aware of the evacuation procedure

Hazard	Hazardous Substances
Risk Of Harm	Lime mortar or more commonly known as in our centre as Training mortar can be an irritant and corrosive. This can cause chemical burns, ulcerations and skin problems. It is very important that it should be kept away from the eyes as this will cause severe irritation and burns.
Existing Control Measures	1. Ensure eye wash is available when being used, if it comes in contact with the eyes irrigate for 20 minutes and seek medical attention 2. Wear hand protection if the mortar needs to be handled, otherwise refrain from handling mortar 3. Store in a dry place 4. Don't use training mortar for any other purpose than what it is supposed to be used for, building training walls 5. Wear respiratory protection when brushing up

Hazard	Manual handling
Risk Of Harm	Moving large quantities of dry or mixed training mortar can cause musculoskeletal damage
Existing Control Measures	1. Use a lifting aid when moving large quantities of training mortar (wheel barrow) 2. Safety precautions delivered with the Level 1 curriculum 3. Manual handling assessments 4. Staff training

Hazard	Public or Visitor Access
Risk Of Harm	Brickwork areas have brick structures small and large spread across the whole area and could cause a trip hazard. Also wet and slippery surfaces caused by wet mortar could cause a slip hazard. Visitors will not be used to the surroundings, therefore may not be aware of these dangers.
Existing Control Measures	1. All visitors must sign in the visitors book 2. All visitors must be supervised at all times in the Centre 3. Make all visitors aware of any hazards/risks before entering the training areas

Hazard	Uneven, Wet or Slippery Floors
Risk Of Harm	Due to natural spillages of wet mortar around work areas floors can become wet and therefore raise the risk of slipping
Existing Control Measures	1. Dry mortar can be used for large areas that become wet 2. Daily cleaning regime 3. Learners to clean their immediate areas after each session 4. Wear non-slip safety boots

Hazard	Work equipment
Risk Of Harm	Walling trowels, pointing trowels and shovels can over time, due to the constant use with abrasive materials, can become very sharp. This can cause lacerations to the skin if mishandled or misused
Existing Control Measures	1. Handle trowels by the handle and keep hands away from the blade and toe of the trowel 2. Use correct handling procedures when using shovels and lifting equipment